



# California Crop Weather

Cooperating with the California Department of Food and Agriculture  
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**WEEK ENDING: June 21, 2020**  
**RELEASED: June 22, 2020**

**FREQUENCY: Weekly**  
**VOL. 40 NO. 35**

## WEATHER

Temperature highs ranged from the low 60s to mid 90s in the mountains, mid 60s to high 90s along the coast, low 70s to low 100s in the valley, and low 80s to high 100s in the desert. Temperature lows ranged from the high 20s to high 50s in the mountains, mid 40s to high 50s along the coast, high 40s to low 80s in the valley, and mid 40s to mid 80s in the desert.

## FIELD CROPS

Sunny warm weather was helping to mature all crops. In Tulare County, **cotton** fields were being cultivated and irrigated. Fields were being fertilized and tilled for **corn** and **sorghum** planting. Corn and sorghum fields were being cultivated for weeds. **Alfalfa** continued to be irrigated, cut, dried and baled. **Rice** continued to progress well in the Sacramento Valley. Winter **wheat** harvesting began. Irrigation continued in most crops.

## FRUIT CROPS

Stone fruit orchards were irrigated and fertilized. No abnormal stone fruit orchard development was reported. Summer pruning of stone fruit continued. **Grape** vineyards were thinned and sprayed. **Apple** and **pear** growth continued. **Cherry** harvest continued but was winding down for the season. **Nectarine**, **plum** and **peach** harvests continued. Late Navel and Valencia **oranges**, **apricots**, and **lemons** were harvested. **Strawberry** plants continued to produce an ideal harvest. **Blueberry** harvest continued with ideal size and color.

## NUT CROPS

Nut tree orchards continued to be tilled for weed control. **Almond** hull split season was projected to begin in the next few weeks with the help of high double-digit to triple-digit degree temperatures in some areas of California. Almond herbicide, fungicide, and pesticide applications were expected to take place within two weeks in parts of the lower San Joaquin Valley. **Walnut** growers began to prepare for a possible increase in moth counts by applying weed treatments as temperature surged. **Pistachio** growers were anticipating early splits due to the extended staggered bloom they experienced in the middle part of the state early in the season. Some pistachio growers were finishing their third round of fertilizer applications.

## VEGETABLE CROPS

Summer vegetables were in various stages of growth and continued to be planted. Some damage was reported in the quality of leafy vegetables in central California due to the extreme heat. In Tulare County, **cucumbers**, **zucchini**, **squash**, and **tomatoes** were harvested. **Eggplant** progressed well. Tomato, cucumber, and zucchini harvests continued in the Sacramento Valley. Cherry tomatoes progressed well and will be harvested soon.

## LIVESTOCK

Irrigated pastures were in good to excellent condition. Foothill rangeland and non-irrigated pasture were reported to be fair to good condition. Sheep grazed fallow fields. Bees were active in safflower, sunflower and melon fields.

**CALIFORNIA CROP WEATHER – WEEK ENDING 06/21/2020**

STATIONS	TEMPERATURE				GROWING DEGREE HOURS AT 60°F BASE		RAIN DAYS	PRECIPITATION 1/			
	Average Week Ending 06/21/2020	Departure from Normal 2/	High	Low	This Year	Normal Year 2/	This Season	This Week	This Season	Normal Season 2/	Normal Year 2/
					January 1- 06/21/2020	January 1- 06/21/2020	October 1- 06/21/2020	Week Ending 06/21/2020	Oct 1- 06/21/2020	Oct 1- 06/21/2020	Oct 1- Sept 30
-- Degrees Fahrenheit --				-- Number --		-- Days 3/ --	-- Inches of Precipitation --				
<b>North Coast</b>											
Eureka WFO	57	1	64	49	3	0	90	0.07	29.66	39.34	40.53
Ukiah	71	3	98	46	431	222	63	0.00	14.17	36.97	37.61
Santa Rosa	69	3	95	50	354	150	57	0.00	19.27	36.02	36.51
Napa State Hospital	67	2	92	48	299	98	48	0.00	9.45	20.15	20.52
<b>Central Coast</b>											
San Francisco	65	3	86	53	236	60	47	0.00	9.14	20.57	20.79
San Jose	70	1	93	55	520	323	46	0.00	7.23	14.78	15.02
Salinas	64	2	81	49	252	43	43	0.00	9.17	12.70	12.91
Monterey	63	3	85	50	189	0	65	0.00	18.67	15.97	16.23
Paso Robles	70	1	97	46	477	296	45	0.00	11.37	12.54	12.87
<b>Sacramento Valley</b>											
Redding	78	1	100	53	779	570	64	0.00	23.66	33.82	34.80
Red Bluff	79	2	101	60	843	594	47	0.00	11.44	23.81	24.63
Willows	77	2	98	60	877	557	34	0.00	8.15	22.99	23.67
Oroville	78	2	98	58	899	569	46	0.00	13.44	30.82	31.72
Marysville	76	2	99	55	744	514	47	0.00	9.92	22.25	22.88
Sacramento	75	2	96	52	709	459	42	0.00	10.08	20.95	21.35
<b>San Joaquin Valley</b>											
Stockton	76	3	99	56	804	484	42	0.00	8.36	13.83	14.14
Modesto	76	1	98	58	837	667	39	0.00	6.56	12.90	13.19
Merced Macready	76	2	98	55	777	526	38	0.00	9.56	12.28	12.59
Madera	74	-1	99	49	712	559	35	0.00	6.02	11.79	12.10
Fresno	79	1	100	59	1025	754	39	0.00	7.64	11.36	11.57
Lemoore	75	0	100	52	796	583	37	0.00	7.01	7.75	7.95
Visalia	76	0	98	57	901	651	31	0.00	8.69	10.80	10.99
Bakersfield	79	1	99	60	1025	785	35	0.00	7.21	6.38	6.51
<b>Cascade Sierra</b>											
Alturas	58	-2	87	28	74	3	68	0.02	8.63	12.92	14.22
Mount Shasta	63	1	87	43	144	24	70	0.00	21.23	41.83	43.48
Blue Canyon	62	0	76	45	150	22	78	0.00	38.73	63.47	65.00
Yosemite Valley	74	7	95	54	419	123	41	0.00	16.07	35.71	36.97
<b>South Coast</b>											
Santa Maria	63	2	79	46	230	11	44	0.00	10.62	13.85	14.05
Santa Barbara	63	0	74	53	314	68	35	0.00	11.58	17.47	17.89
Oxnard	64	1	72	57	278	82	34	0.00	11.68	14.45	14.71
Riverside	71	-2	88	59	901	610	30	0.00	10.76	12.08	12.50
Los Angeles	67	1	74	60	691	232	36	0.00	13.15	12.62	12.92
San Diego	67	0	72	63	754	338	48	0.00	13.54	10.21	10.42
<b>Southeast Interior</b>											
Bishop	73	1	102	46	570	345	20	0.00	2.25	4.67	5.21
Daggett	85	2	106	64	1244	1076	19	0.00	5.88	3.13	4.08
Lancaster	78	1	100	52	727	618	30	0.00	10.67	7.08	7.43
Thermal	88	2	106	66	1897	1573	18	0.00	5.20	2.64	3.22
Blythe	90	1	109	68	1907	1747	21	0.00	5.04	2.64	3.85
Imperial	87	0	107	69	1771	1615	13	0.00	2.06	2.55	3.46

1/ Precipitation (rain or melted snow/ice).

2/ Normal periods 1980-2010 used in departure from normal calculations.

3/ Total number of days with precipitation events this season.

Data retrieved from NOAA and NWS, and calculated by USDA NASS

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